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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/748,544
	Filing Date	December 30, 2003
	First Named Inventor	Ariela Zeira
	Art Unit	2611
	Examiner Name	Jayanti K. Patel
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0472.1US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Form PTO-1449 w/ a copy of the Supplementary European Search Report and three (3) references.
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	C. Frederick Koenig, III Volpe and Koenig, P.C. Reg. No. 29,662
Signature	
Date	May 18, 2006

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	C. Frederick Koenig, III
Signature	
Date	May 18, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Ariela Zeira

Application No.: 10/748,544

Confirmation No.: 8569

Filed: December 30, 2003

For: MULTI USER DETECTION USING
EQUALIZATION AND SUCCESSIVE
INTERFERENCE CANCELLATION

Group: 2611

Examiner: Jayanti K. Patel

Our File: I-2-0472.1US

Date: May 18, 2006

**INFORMATION DISCLOSURE STATEMENT
INCLUDING RULE 1.704(d) STATEMENT**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (*). Copies of the cited documents are enclosed and pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included.

Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned certifies that each new item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, copy enclosed, and that this communication was not received by any individual designated in §1.56(c) more

than three (3) months prior to the filing of this Information Disclosure Statement.

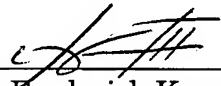
Pursuant to 37 C.F.R. § 1.704(d), the undersigned certifies that each new item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, copy enclosed, and that this communication was not received by any individual designated in § 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

The source of the newly identified items of information is the enclosed communication from a foreign patent office in a counterpart application, dated April 18, 2006.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Ariela Zeira

By 
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CFK/lis
Enclosures (5)



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0472.1US	SERIAL NO. 10/748,544
	APPLICANT Ariela Zeira	
	FILING DATE December 30, 2003	GROUP 2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,933,423	08/1999	Laakso			
		6,075,808	06/2000	Tsujimoto			
		6,426,983 B1	07/2002	Rakib et al.			
	*	2002/0018454 A1	02/2002	Misra et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		196 16 828 A	11/1997	DE				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Tsatsanis et al.: "Adaptive blind interference cancellation in CDMA systems", Seamless Interconnection for Universal Services; Global Telecommunications Conference, Globecom '99 (CAT. No. 99CH37042); pgs. 487-491 vol. 1a; XP000958336 1999, Piscataway, NJ, USA, IEEE, USA ISBN: 0-7803-5796-5
	*	Pan et al. "Low Complexity Data Detection Using Fast Fourier Transform Decomposition of Channel Correlation Matrix", Globecom'01 IEEE Global Telecommunications Conference, San Antonio, TX Nov. 25-29, 2001, Vol. 2 of 6 pp. 1322-1326, XP001099319, ISBN: 0-7803-7206-9.
	*	Misra et al. "A Computationally Efficient Hybrid Joint Detection and Successive Interference Cancellation", VTC 2001 Spring. IEEE VTS 53 rd . Vehicular Technology Conference. Vol. 3 of 4. Conf 53. 6 May 2001 pp. 1784-1788, XP001082450, ISBN: 0-7803-6728-6
	*	Tsai et al. "Hybrid MMSE and SIC for Multiuser Detection", VTC 2001 Spring. IEEE VTS 53 rd . Vehicular Technology Conference. Vol. 3 of 4. Conf 53. 6 May 2001 pp. 1779-1783, XP001082449, ISBN: 0-7803-6728-6

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.